Complete and send t	his form, together wit		-   FEE(S) TI e(s), to: <u>Mai</u>	<u>l</u> Mai Con	I Stop ISSUL nmissioner fo	EE r Patents	2		
OCT 2	6 2004				. Box 1450 kandria, Virg	inia 22313-1450			
\ <del>z</del> .	<u>u</u> /		or <u>Fax</u>		746-4000				
INSTRUCTIONS: This for appropriate. All further co-indicated unless conference maintenance fee notification	be to or directed otherwise	smitting the ISSUE Patent, advance ord in Block 1, by (a)	E FEE and PUI ers and notifical specifying a no	BLICATIOn of management of the corresponding to the	ON FEE (if requi aintenance fees wondence address;	red). Blocks I through 5 sl vill be mailed to the current and/or (b) indicating a sepa	nould be completed when correspondence address a rate "FEE ADDRESS" for		
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note	A certificate of	mailing can only be used for	or domestic mailings of the		
7	590 09/23/2004			papèi	rs. Each additiona	is certificate cannot be used to all paper, such as an assignment to of mailing or transmission.	ent or formal drawing, mu		
Snell & Wilmer Suite 1200 1920 Main Street				I her State addre trans	eby certify that the	tificate of Mailing or Trans nis Fee(s) Transmittal is bein, with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the c	g deposited with the Unit		
Irvine, CA 92614-					oan M. Gor		(Depositor's name		
	/27/2004 WABDELR3 00000064 192814 10723636					Som Graden (Signal Control Con			
FC:1501 1370.00 FC:1504 300.00					ctober 19	2004	(Dat		
		r				ATTORNEY DOCKET NO.	CONFIRMATION NO.		
APPLICATION NO.	11/26/2003	<u> </u>	Toshihiko			82478-2700	9716		
TITLE OF INVENTION: (	OPTICAL SWITCHING SYS	STEM							
APPLN. TYPE	APPLN. TYPE SMALL ENTITY		EE	PUBLICATION FEE		TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1330	1		\$300	\$1630	12/23/2004		
EXA	MINER	ART UN	ART UNIT		SUBCLASS	]			
DOAN,	JENNIFER	2874		385	-016000				
1. Change of corresponden CFR 1.363).  Change of correspon Address form PTO/SB/ "Fee Address" indic PTO/SB/47; Rev 03-02 Number is required.	2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.								
3. ASSIGNEE NAME AN PLEASE NOTE: Unle recordation as set forth	D RESIDENCE DATA TO Its an assignee is identified to in 37 CFR 3.11. Completion	BE PRINTED ON To below, no assignee of this form is NO	THE PATENT ( data will appea I a substitute fo	print or typer or on the parting an	oe) atent. If an assig assignment.	nee is identified below, the	document has been filed		
(A) NAME OF ASSIG	NEE	(B	) RESIDENCE	: (CITY an	d STATE OR CO	OUNTRY)			
	Electric Indust				Fu, JAPAN				
Please check the appropria	te assignee category or categ	ories (will not be pr	inted on the pat	ent):	Individual 🚨 (	Corporation or other private g	roup entity Governm		
4a. The following fee(s) as	re enclosed:	41	D. Payment of Fe						
Issue Fee		4-45			imount of the fee(s) is enclosed.				
	small entity discount permit of Copies				credit card. Form PTO-2038 is attached.  or is hereby authorized by charge the required fee(s), or credit any overpayment Number 19-2814 (enclose an extra copy of this form).				
Advance Order - #	of Copies		Deposit Accou	unt Numbe	r19-2814	1 (enclose an extra	copy of this form).		
a. Applicant claims	us (from status indicated abor SMALL ENTITY status. Se	e 37. <b>efr.</b> 1.27.	☐ b. Applica	nt is no lon	ger claiming SM	ALL ENTITY status. See 37	CFR 1.27(g)(2).		
The Director of the USPT NOTE: The Issue Fee and interest as shown by the re	O is requested to apply the Is Publication Fee (A required) ecords of the United States Pa	sue Fee and Publica will not be accepte stept and Trademark	ation Fee (if any d from anyone of Office.	) or to re-a other than	pply any previou the applicant; a re	sly paid issue fee to the appli gistered attorney or agent; or	cation identified above. the assignee or other part		
Authorized Signature	( ) N	<u>n.</u>			Date	October 19, 2004	1		
Typed or printed name	ice			Registratio	on No. 25,124				
This collection of informa an application. Confident submitting the completed this form and/or suggestic Box 1450. Alexandria Vi	ation is required by 37 CFR I lality is governed by 35 U.S. application form to the USF or reducing this burden, preprint 2313-1450 DO NO	.311. The informatic C. 122 and 37 CFR TO. Time will vary should be sent to the T SEND FEES OR	on is required to 1.14. This colle depending upon the Chief Information	o obtain or ection is es on the indi- ation Offic FORMS T	retain a benefit by timated to take 12 vidual case. Any er, U.S. Patent an O THIS ADDRE	y the public which is to file (a 2 minutes to complete, includ comments on the amount of d Trademark Office, U.S. De SS. SEND TO: Commissione	nd by the USPTO to proc ling gathering, preparing, time you require to comp partment of Commerce, l or for Patents, P.O. Box 1		

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	01	PE					<del></del>			
•	TRANSMIT	Docket No.								
TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)							82478-2700 .			
App	licant( Toshi	hiko Yasue et al.								
	plication No. 10/723,636	Filing Date November 26, 2003	Examine Doan, Jenr		Customer No. 21611	Group Art Unit 2874	Confirmation No. 9716			
Inv	Invention: OPTICAL SWITCHING SYSTEM									
			•							
Mail Stop Issue Fee COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450										
Tran		th are the following for		ied applicati	on.	•	•			
X		insmittal Form PTOL			-	5				
⊠ ⊠	Utility Fee:	\$ 1370.00 Cee: \$ 300.00	Design Fee:		□	Plant Fee:				
⊠ □	Publication Fe		is attac	had						
<ul> <li>□ A check in the amount of is attached.</li> <li>☑ The Director is hereby authorized to charge and credit Deposit Account No.</li> </ul>										
as described below.										
		arge the amount of	\$1,670.00							
	⊠ Cre	edit any overpayment	•							
	⊠ Cha	arge any additional fe	e required.							
	•	redit card. Form PTC								
	WARNING: In	nformation on this f	orm/may become	public. Cre	dit card inform	nation should n n PTO-2038	ot be			
included on this form. Provide credit card information and authorization on PTO-2038.										
		XIV.	•	Dated:	October 19, 2	004				
	<i>;</i> /	Signoture								
J	oseph W. Price									
	Reg. No. 25,124									
	nell & Wilmer			·						
	920 Main Street rvine, CA 9261	•								
Tel: 949-253-4920										
F	ax: 949-955-250	)7								
00:										
cc:	Comtif	icata of Transmission b	. Faccimila							
Certificate of Transmission by Facsimile This certificate may only be used if paying  by deposit account.  Certificate of Mailing by First Class Mail							ass Mail			
I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax No.  on  I hereby certify that this correspondence is being deposited to the United States Postal Service with sufficient postage as following mail in an envelope addressed to "Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 Commissioner Patents, P.O. Box 1450, Alexandria, P.O.							nt postage as first Commissioner for			
	(Date)				(Date)	-· 				
		C.			Sign	Mail Mail				
		Signature				son Mailing Correspo	nuence			
	H			I []	Joa	n M. Gordon	ll l			

Typed or Printed Name of Person Signing Certificate

Typed or Printed Name of Person Mailing Correspondence